

Date: Wednesday, 8/30/2006 11:57:01 AM  
User: Kim Johnston

# Process Sheet

Customer : CU-DAR001 Dart Helicopters Services  
Job Number : 28357  
Estimate Number : 12493  
P.O. Number :  
This Issue : 8/30/2006 S.O. No. :  
Prsht Rev. : NC  
First Issue : / / Type : SMALL /MED FAB  
Previous Run :  
Written By :  
Checked & Approved By :  
Comment : Est Rev:A New Issue 06-07-26 JLM

Drawing Name : GPS RECEIVER HOUSING  
Part Number : D35145  
Drawing Number : UNDER REVIEW CB 06.08.30  
Project Number : N/A  
Drawing Revision : N/A  
Material :  
Due Date : 9/6/2006 Qty: 1 Um: Each

Additional Product

# PRELIMINARY ISSUE

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 M6061T6S040 6061-T6 .040 Sheet



Comment: Qty.: 0.2518 sf(s)/Unit Total: 0.2518 sf(s)

6061-T6 .040 Sheet

(M6061T6S040)

Batch: MT06742

SAD 06:09:03

2.0 WATER JET FLOW WATER JET



Comment: FLOW WATER JET

1-Cut as per Dwg D3514

Dwg Rev: CB "Prel"

Prog Rev: "Prel"

\*\*\*Ensure Grain Direction is correct\*\*\*\*\*

2-Deburr if necessary

SAD 06:09:03

①

3.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SAD 06:09:03

①

4.0 QC8 SECOND CHECK



Comment: SECOND CHECK

SAD 06:09:05 ①

5.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Countersink as per Dwg D3514

SAD 06/09/06 ①

**Dart Aerospace Ltd**

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☐ No ☒ DQA: ☒ Date: 7/10/08  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                                |                                 |                |                           |                       |                          |
|------|------|----------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action<br>Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng           | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                                |                                 |                |                           |                       |                          |
|      |      |                                  |                                |                                 |                |                           |                       |                          |
|      |      |                                  |                                |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

Date: Wednesday, 8/30/2006 11:57:01 AM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: GPS RECEIVER HOUSING

Job Number: 28357

Part Number: D35145

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

N/A

7.0

BRAKE NC

NC BRAKE



Comment: NC BRAKE

Form as per Dwg D3514

SB 04/09/06

8.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

06-09-06 (1)

9.0

HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1

a.m. 06-09-12 (1)

10.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

06-09-13 1

11.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and check

Location: \_\_\_\_\_

for eng. use only

06-09-19 (1)

12.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

07-03-08 (1)

Job Completion



06-09-20

Eng Approval

CB 07.03.08

**Dart Aerospace Ltd**

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

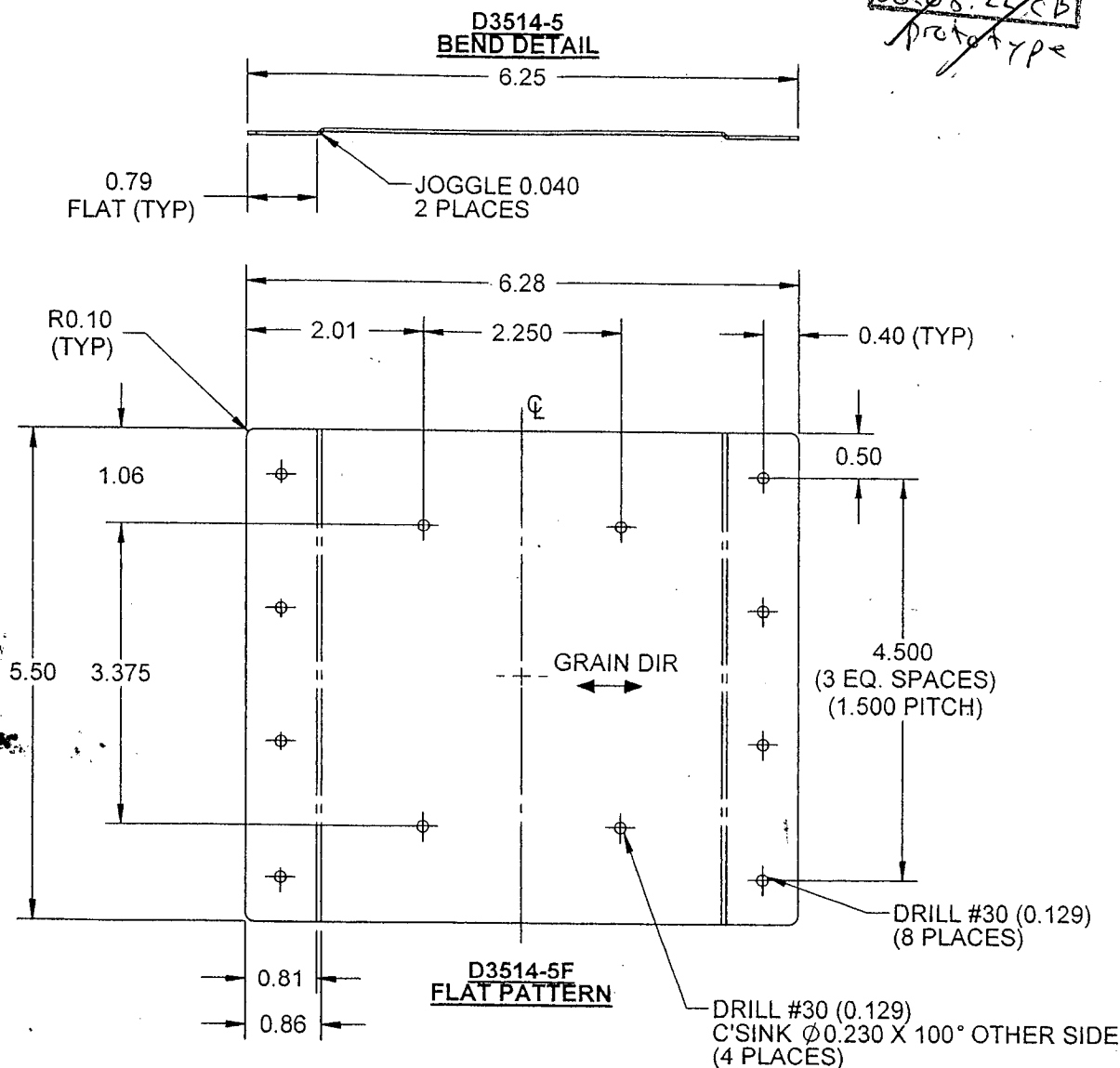
QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

|                         |                 |  |                        |
|-------------------------|-----------------|--|------------------------|
| DESIGN<br>C B           | DRAWN BY<br>C B | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA |                        |
| CHECKED                 | APPROVED        | DRAWING NO.<br><b>D3514</b>                              | REV. A<br>SHEET 5 OF 7 |
| DATE<br><b>06.05.03</b> |                 | TITLE<br><b>GPS RECEIVER HOUSING</b>                     | SCALE<br>1:2           |

06.08.22 CB

~~prototype~~

**NOTES:**

- 1) MATERIAL: 6061-T6 ALUMINUM (QQ-A-250/11) 0.040 SHEET,  
(REF. DART-SPEC-M6061T6S.040)
- 2) FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 6) PART IS SYMMETRIC ABOUT C
- 7) C'SINK BELOW JOGGLE

RETURN TO  
ENGINEERING

UNCONTROLLED COPY  
NOTED  
SUBJECT TO AMENDMENT

WITHOUT NOTICE


WORK ORDER

WORK ORDER  
NO. 28357

COPYRIGHT © 2006 BY DART AEROSPACE LTD.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



|  |  |                 |             |              |            |
|--|--|-----------------|-------------|--------------|------------|
| WORK ORDER **  |  | 04/13/06 ORD    |             | TEST RESULTS |            |
| SHIP TO  |  | DELIVERY DATE   | SHIP BRANCH | SELL BRANCH  | WORK ORDER |
| 04/24/06 DEL   |  | 30 (04)         | 30-TOR      | UZ3809       |            |
| 6905 KENDERRY GATE, MISSISSAUGA ONTARIO, CANADA L5T 2Y   |  |                 |             |              |            |
| <b>Copper and Brass Sales Canada</b><br>A ThyssenKrupp Materials NA company<br> |  |                 |             |              |            |
| CUSTOMER SIGNATURE   |  | DATE            |             |              |            |
| QUANTITY   |  | ORDERED         |             | SHIPPED      |            |
| INVENTORY  |  | 54.19 LB        |             | 52.00        |            |
| BILLING  |  | 2.00 PC         |             | 2.00         |            |
| WAREHOUSE  |  | 11              |             |              |            |
| PACKED WITH OTHER GOODS  |  | UZ3800          |             |              |            |
| FINISHED GOODS LOCATION  |  | WARN LABEL:1001 |             |              |            |
| PART DESCRIPTION   |  | 063496-4        |             |              |            |

061 T6 FLAT ALUMINUM SHEET, 1040 X 48 X 144  
 DART AEROSPACE, NO PROCESSING - 48" X 144" Mill  
 Dimensions., Test Results Attn to: QA Department.  
 SHEET MUST BE PACKAGED WELL TO PROTECT , FROM DAMAGE IN TRANSIT. CUSTOMER WILL  
 REFUSE DELIVERY IF DAMAGED. MILL TEST , REPORTS MUST ACCOMPANY ALL SHIPMENTS

|   |        |           |      |                      |      |                       |      |      |       |  |  |
|---|--------|-----------|------|----------------------|------|-----------------------|------|------|-------|--|--|
| SPECIAL INSTRUCTIONS  |        |           |      |                      |      |                       |      |      |       |  |  |
| Shipping, do not place any packages or goods on top of our material." |        |           |      |                      |      |                       |      |      |       |  |  |
| SCRAP   |        | FILLED BY |      | PACKED BY            |      | Q/A AUDIT             |      |      |       |  |  |
| 8-3   |        | SC        |      |                      |      |                       |      |      |       |  |  |
| MAX SKID WEIGHT   |        | 100       |      | LOADING INSTRUCTIONS |      | MAXIMUM BUNDLE WEIGHT |      |      |       |  |  |
| HAND, CRANE, FORK, DOCK   |        | 200       |      |                      |      |                       |      |      |       |  |  |
| PAKS  | CASES  | CUSHP     | PKGS | SKIDS                | BOLS | TUBES                 | CTNS | FLAT | COILS |  |  |
| INSPECTION  | RECORD |           |      |                      |      |                       |      |      |       |  |  |

**TEST RESULTS** -----  
 CERTIFICATE OF COMPLIANCE  
 We hereby certify that mercury or any of its compounds are not used in the processing and distribution of our products.  
 Our products we distribute are not hazardous in their received state. For MSDS sheets go to [www.copperandbrass.com/msds](http://www.copperandbrass.com/msds)  
 1-800-244-233-5682. We hereby certify that the material above complies with the following specifications:  
 AMS 4027      ASTM-B209  
 ROHS COMPLIANT  
 QUANTITY UOM VENDOR    VEND PO HEAT/LOT      PCS : TAG NO      QUANTITY UOM VENDOR    VEND PO HEAT/LOT      PCS  
 52.00 LB    CORUS    00C1837 7124901      !      52.00 LB    CORUS    00C1837 7124901      !

M-100742